

Customer No.: 31561
Docket No.: 13549-US-PA
Application No.: 10/711,576

In The Drawings:

Please replace the attached clean drawing of FIG. 1.

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REMARKS

I. Present Status of the Application

The Office Action has rejected claims 1-9 under 35 U.S.C. 103(a) as being unpatentable over Ahn et al. (US 7,034,443, referred to hereinafter as "*Ahn*") in view of Moore (US 6,771,234, referred to hereinafter as "*Moore*"). Additionally, the Office Action has objected claims 10-11 as being dependent on a rejected base claim (Claim 1), but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicants appreciate this indication of allowable subject matter.

In response thereto, Applicant has amended claim 1 to describe the claimed invention more explicitly. It is believed that no new matter is added by way of the amendments made to the present application. After entry of the proposed amendments, it is submitted that the presently pending claims are placed in proper condition for allowance, and reconsideration of all pending claims is respectfully requested.

II. Discussion of Claim Rejections under 35 U.S.C. 102 and 35 U.S.C. 103

The Office Action has rejected claims 1-9 under 35 U.S.C. 103(a) as being unpatentable over Ahn in view of Moore. In reply to the rejections, Applicant has amended independent claims 1 to more clearly define the structure according to the

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present invention. The supporting ground for the amendments made to claim 1 can be found in FIG. 2 of the present application.

With regard to Applicants' claim 1 at issue, as currently amended, it states,

A plasma display panel, comprising:

a rear substrate comprising:

a first substrate;

a plurality of address electrodes, disposed on the substrate;

a rib, disposed on the substrate defining a plurality of discharge spaces, each of the address electrodes disposed in one of the discharge spaces;

a plurality of auxiliary address electrodes disposed between the rib and the substrate, wherein the address electrodes and the auxiliary address electrodes are arranged on the first substrate alternately such that each of the address electrodes is located under one of the discharge space respectively;

a fluorescent material layer disposed on sidewalls of the rib and portions of the substrate corresponding to the discharge spaces covering the address electrodes;

a front substrate disposed above the rear substrate, comprising:

a second substrate;

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a plurality of pairs of electrodes, disposed on the second substrate, wherein the pairs of electrodes are located between the second substrate and the rear substrate; and

discharge gas disposed in the discharge spaces.

(Emphasis added)

In the Office Action the examiner stated that *Ahn* did not disclose a plurality of address electrodes disposed between the rib and the substrate but *Moore* teaches a plurality of auxiliary address electrodes disposed between the rib and the substrate. In the currently amended claim 1, Applicant has added a limitation of "the address electrodes and the auxiliary address electrodes are arranged on the first substrate alternately such that each of the address electrodes is located under one of the discharge space respectively" so as to define over the prior arts. Applicant would like to point out that from content of *Moore*, it is clear to see that the single address electrodes (21) disclosed by *Moore* are not arranged on the first substrate, instead, the single address electrodes (21) disclosed by *Moore* are encapsulated by the barrier rib (22). Therefore, the currently amended claim 1 is non-obvious to one ordinary skilled in the art.

Applicant further respectfully points out that if independent claim 1 is patentable over the *Ahn* in view of *Moore*, claims 2-9 and 10-11, based on their dependence upon

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claim 1, are allowable as a matter of law, because these dependent claims contain all features of their independent claim.

Hence, favorable consideration and allowance of the present invention and all pending claims are hereby courteously solicited.

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In view of the foregoing, it is believed that all pending claims 1-11 are in proper condition for allowance. If the Examiner believes that a conference would be of value in expediting the prosecution of this application, the Examiner is cordially invited to telephone the undersigned counsel to arrange for such a conference.

Date :

Respectfully submitted,

March 19, 2008 Belinda Lee

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